

Amendments to the Specification:

Please make the following amendments to the specification:

[0049] In one embodiment, if the average brightness variable is less than the present value of the average brightness history variable, the average brightness history variable is decreased 512 by a small amount. For example, the average brightness history variable is in one embodiment decreased by an amount that is 99% of the present value of the average brightness history variable plus 1% of the average brightness variable. If the average brightness variable is greater than the present value of the average brightness history variable, the average brightness history variable is increased 514 by a large amount. Also by way of example ~~example~~, the average brightness history variable is preferably increased by an amount that is 90% of the present value of the average brightness history variable plus 10% of the average brightness variable. If the average brightness variable is equal to the average brightness history variable then the average brightness history variable is not changed 516.